Rec'd PCT/PTO 21 APR 2005

10/532278



REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

 For receiving Office use only PCT/EP 0 3 / 1 16 4 2 International Application No 2 1, 10, 03 2 1 OCT 2003 International Filing Date **EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION** Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference (if desired) (12 characters maximum) 3585PTWO/er TITLE OF INVENTION Box No. I MESO-SUBSTITUTED PORPHYRINS Box No. II APPLICANT This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. Facsimile No. L. MOLTENI & C. dei Fratelli Alitti Società di Esercizio S.p.A. Teleprinter No. Strada Statale 67 Tosco-Romagnola Località Granatieri Applicant's registration No. with the Office 50018 SCANDICCI - ITALY State (that is, country) of nationality: State (that is, country) of residence: ΙT IT This person is applicant all designated all designated States except the United States the States indicated in for the purposes of: the United States of America of America only the Supplemental Box FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Box No. III Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this This person is: Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) applicant only RONCUCCI Gabrio applicant and inventor Località Mensanello 34 inventor only (If this check-box 53034 COLLE VAL D'ELSA - ITALY is marked, do not fill in below.) Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: IT IT This person is applicant all designated States the States indicated in the Supplemental Box all designated States except the United States of America the United States of America only for the purposes of: Further applicants and/or (further) inventors are indicated on a continuation sheet. AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf common representative agent of the applicant(s) before the competent International Authorities as: Name and address: (Family name followed by given name; for a legal entity, full official designation.

The address must include postal code and name of country.) Telephone No. +39 025417991 **GERVASI Gemma** Facsimile No. NOTARBARTOLO & GERVASI S.p.A. +39 0254179920 Corso di Porta Vittoria 9 Teleprinter No. 20122 MILAN - ITALY Agent's registration No. with the Office Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Sheet No. ... 2.

			
Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) If none of the following sub-boxes is used, this sheet should not be included in the re			
Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) DEI Donata Località Santa Maria 60 53037 SAN GIMIGNANO - ITALY	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: State (that is, country) State (that is, country) IT) of residence:		
This person is applicant all designated all designated States except for the purposes of:	the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) GIUNTINI Francesca Piazza del Popolo 3 50024 MERCATALE VAL DI PESA - ITALY	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: IT State (that is, country) IT) of residence:		
This person is applicant for the purposes of: all designated States except the United States of America	the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) CHITI Giacomo Via P. Maroncelli 16 59013 MONTEMURLO - ITALY	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: State (that is, country) State (that is, country) IT IT	of residence:		
This person is applicant all designated all designated States except	the United States the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) NISTRI Daniele Via Medaglie d'Oro, 43 59100 PRATO — ITALY	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: State (that is, country) State (that is, country) IT IT	of residence:		
This person is applicant all designated all designated States except	the United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated on another continuation sheet.			

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Sheet No.	3

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)				
If none of the following sub-boxes is used, this sheet should				
Name and address: (Family name followed by given name; for a lega The address must include postal code and name of country. The country Box is the applicant's State (that is, country) of residence if no State of resi	of the address indicated in this			
FANTETTI Lia	X applicant and inventor			
Via F. Corridoni 76 50134 FIRENZE - ITALY	inventor only (If this check-box			
50134 FIRENZE - ITALY	is marked, do not fill in below.)			
	Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (that is, country) of residence:			
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PASCHETTA Valentina Via Poneta 40	applicant and inventor			
Ferrone	inventor only (If this check-box is marked, do not fill in below.)			
50027 GREVE IN CHIANTI - ITALY	Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (that is, country) of residence:			
This person is applicant all designated for the purposes of:	the United States of America of America only the States indicated in the Supplemental Box			
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This person is applicant all designated all designated for the purposes of:	ated States except I States of America of America only the States indicated in the Supplemental Box			
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	ated States except the United States the States indicated in the Supplemental Box			
Further applicants and/or (further) inventors are indicated on another continuation sheet.				

Sheet No. ...4...

Во	x No	. V DESIGNATION OF STATES	Mark the applicable check-boxes below; at least one must be marked.		
Th	e foli	lowing designations are hereby made ur	der Rule 4.9(a):		
		nal Patent	、		
	_	ARIPO Patent: GH Ghana, GM SL Sierra Leone, SZ Swaziland, TZ U State which is a Contracting State of	Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, Jnited Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other the Harare Protocol and of the PCT (if other kind of protection or treatment desired,		
X		RU Russian Federation, TJ Tajikista Patent Convention and of the PCT	Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, n, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian		
	EP	Republic, DE Germany, DK Denmar HU Hungary, IE Ireland, IT Italy, LU SI Slovenia, SK Slovakia, TR Turkey and of the PCT	elgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus, CZ Czech k, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, Luxembourg, MC Monaco, NL Netherlands, PT Portugal, RO Romania, SE Sweden, v, and any other State which is a Contracting State of the European Patent Convention		
X		GA Gabon, GN Guinea, GQ Equator TD Chad, TG Togo, and any other St of protection or treatment desired, sp	Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, rial Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, atte which is a member State of OAPI and a Contracting State of the PCT (if other kind ecify on dotted line)		
			r treatment desired, specify on dotted line):		
			HR Croatia		
		Albania	HU Hungary		
			IL Israel		
X	AT.	Austria	IN India		
X	AU.	Australia	IS Iceland RO Romania		
			JP Japan		
			KE Kenya		
<u>K</u>	BB :	Barbados 🖁	KG Kyrgyzstan SC Seychelles KP Democratic People's Republic SD Sudan		
		Bulgaria			
			KR Republic of Korea SG Singapore		
$\tilde{\mathbf{z}}$	BZ	Relize	KZ Kazakhstan SK Slovakia		
			LC Saint Lucia SL Sierra Leone		
		& LI Switzerland and Liechtenstein	LK Sri Lanka SY Syrian Arab Republic		
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	DE 1	Germany	MA Morocco		
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			MG Madagascar K UG Uganda		
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X	EE 1	Estonia	Macedonia		
X	ES S	Spain 🔣	MN Mongolia UZ Uzbekistan		
			MWMalawi		
			MX Mexico		
	GD (Grenada Georgia	MZ Mozambique		
	GE (Georgia	NI Nicaragua ZA South Africa		
			NZ New Zealand		
Che	ck-bo	oxes below reserved for designating Sta	tes which have become party to the PCT after issuance of this sheet:		
othe	cauu er des	signations which would be permitted in	dition to the designations made above, the applicant also makes under Rule 4.9(b) all ader the PCT except any designation(s) indicated in the Supplemental Box as being		
exc	excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that				

other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

The priority of the following	g earlier application(s) is here	eby claimed:		
Filing date	Number of earlier application	Where earlier application		is:
(day/month/year)	of earlier application of earlier application (day/month/year)	national application country or Member of WTO	regional application:* regional Office	international applica receiving Office
item (1) 21 October 2002 (21.10.2002)	FI2002A000200	ITELY		
item (2)				
item (3)				
item (4)				
item (5)				
Further priority claims	l are indicated in the Supplem	ental Box.		
* Where the earlier application Industrial Property or one M	on is an ARIPO application, i l'ember of the World Trade O	ndicate at least one count rganization for which tha	m (4) item (5) try party to the Paris Conve t earlier application was fil	ention for the Protectio
Box No. VII INTERNAT Choice of International Sea international search, indicate ISA	TONAL SEARCHING AU arching Authority (ISA) (if it is the Authority chosen; the two	THORITY two or more International character code may be used,	try party to the Paris Conve t earlier application was fil earlier application was fil earching Authorities are earching Authorities are	ention for the Protection for the Protection led (Rule 4.10(b)(ii)): .
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Industrial Property or one M Box No. VII INTERNAT Choice of International Sea international search, indicate ISA / Fee International Searching Auth Date (day/month/year) 15 August 2003 Box No. VIII DECLARAT The following declarations check-boxes below and indicate Box No. VIII (i) Box No. VIII (ii)	TONAL SEARCHING AU Tracking Authority (ISA) (if it the Authority chosen; the two Tority): Number 10 TIONS TIONS TIONS TIONS TIONS TIONS TO THE PROPERTY COLUMN THE NUMBER 10 Declaration as to the identification, to apply for and be generally as to the applied the property of	THORITY Two or more International poletter code may be used, what search (if an earlier open Compassed of the inventor cant's entitlement, as at of the earlier application of the earlier application of the earlier application.	try party to the Paris Convert earlier application was filed. I Searching Authorities are search has been carried out that you can be applicable aration): the international filing the internatio	nation for the Protection led (Rule 4.10(b)(ii)):

Sheet No. ...6..

Box No. IX CHECK LIST; LANGUAGE OF FILING				
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items		
request (including	1. fee calculation sheet	:		
declaration sheets) : 6	2. X original separate power of attorney	: 2		
description (excluding sequence listings and/or	3. original general power of attorney	:		
tables related thereto) : 38	4. Copy of general power of attorney; reference number, if any:			
claims : 10	5. statement explaining lack of signature			
abstract : 1	6. priority document(s) identified in Box No. VI as	•		
drawings :	item(s):	:		
Sub-total number of sheets: 55 sequence listings:	7. translation of international application into (language):	:		
tables related thereto : (for both, actual number of	8. separate indications concerning deposited microorganism or other biological material	:		
sheets if filed in paper form, whether or not also filed in computer readable form;	9. sequence listings in computer readable form (indicate type and number of carriers)			
see (c) below) —————	(i) copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)			
Total number of sheets : 55	(ii) (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter			
(Section 801(a)(i))	purposes of international search under Rule 13 <i>ter</i> (iii) together with relevant statement as to the identity of the copy or	:		
(i) ☐ sequence listings (ii) ☐ tables related thereto	copies with the sequence listings mentioned in left column	:		
(c) also in computer readable form (Section 801(a)(ii))	10 tables in computer readable form related to sequence listings (indicate type and number of carriers)			
(i) sequence listings (ii) tables related thereto	(i) copy submitted for the purposes of international search under Section (82(b-quater)) only (and not as part of the international	`		
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are	application) (ii) (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the	:		
contained the	additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater)	:		
sequence listings:	(iii) together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column			
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)				
Figure of the drawings which should accompany the abstract: Language of filing of the international application: ENGLISH				
Box No. X SIGNATURE OF APPLICANT	C. AGENT OR COMMON REPRESENTATIVE			
Next to each signature, matcate the name of the person sign	ing and the capacity in which the person signs (if such capacity is not obvious from reading th	e request).		
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Milan, 20 October 2003				
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Date of actual receipt of the purported international application:	(2 1 10.03) 2 1 OCT 2003 2. Drawin	Ĭ		
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:				
4. Date of timely receipt of the required corrections under PCT Article 11(2):				
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid			
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Date of receipt of the record copy by the International Bureau:				